

**UNDER FINAL REJECTION, PLEASE EXPEDITE!  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

ATTY.'S DOCKET: ARIYASU=1A

In re Application of:	)	Art Unit: 1646
Toshio ARIYASU et al	)	Examiner: C. Kaufman
Appln. No.: 09/617,545	)	Washington, D.C.
Date Filed: July 14, 2000	)	Confirmation No.: 5549
For: HEDGEHOG PROTEIN	)	January 6, 2003

#157  
E  
(NE)

**REPLY TO FINAL ACTION: AMENDMENT AND REMARKS**

Honorable Commissioner for Patents  
Washington, D.C. 20231

Sir:

Replying to the **final** rejection mailed August 6, 2002, petition for two months' extension of time and late fee being attached hereto, please amend as follows:

**IN THE SPECIFICATION**

Please amend the specification as follows (attached hereto is a marked-up version of the changes made to the specification by the current amendment captioned "Version with Markings to Show Changes Made"):

Page 4, paragraph 6:

In FIG. 1, the symbol "HuDHH" indicates a DNA encoding the hedgehog protein of this invention; the symbol "Amp", an ampicillin-resistant gene; the